

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	321	phase adj lock\$2 adj loop same voltage near detect\$3 with (VCO voltage adj control\$3 adj oscillator) same control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 13:50
S2	1	phase adj lock\$2 adj loop same voltage near detect\$3 with (VCO voltage adj control\$3 adj oscillator) same voltage near detect\$3 with (divi\$4 near rate) same gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 13:51
S3		phase adj lock\$2 adj loop same voltage near detect\$3 with (VCO voltage adj control\$3 adj oscillator) same voltage near detect\$3 with (divi\$4 near rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:01
S4	2	voltage near detect\$3 with (VCO voltage adj control\$3 adj oscillator) same voltage near detect\$3 with (divi\$4 near rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:02
S5	22 .	detect\$3 with (VCO voltage adj control\$3 adj oscillator) same detect\$3 with (divi\$4 near rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:23
S6	7486	control\$4 with (loop adj filter feedback adj divid\$3 VCO phase adj compar\$5) with divid\$3 with voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:43
S7	59	control\$4 with (loop adj filter feedback adj divid\$3 VCO phase adj compar\$5) with divid\$3 with voltage near detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:46
S8	· 26	control\$4 with (loop adj filter feedback adj divid\$3 VCO phase adj compar\$5) with divid\$3 with voltage adj detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/17 14:43

S9 -	3038	375/371	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:47
S10	1330143	"73"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:47
S11	1829	375/373	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:47
S12	4451	375/376	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 14:47
S13	2	("4568888").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/01/17 14:48
S14	2	("5381483").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 14:49
S15	2	("5831483").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/17 14:49
S16	1	(US-4568888-\$).did.	USPAT	OR	ON	2007/01/17 14:51
S17	· 1	(US-4568888-\$).did. and gain	USPAT	OR	ON	2007/01/17 14:51
S18	1	(US-4568888-\$).did. and gain same detect\$3 same divid\$3	USPAT	OR	ON	2007/01/17 15:42

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S19	0	first near divid\$3 same second near divid\$3 same control\$4 near voltage same frequency near gain same (VCO voltage adj control\$3 adj oscillator)	USPAT	OR .	ON	2007/01/17 15:44
S20	0	first near (divi\$4 divi\$4 adj rate) same second near (divi\$4 divi\$4 adj rate) same control\$4 near voltage same frequency near gain same (VCO voltage adj control\$3 adj oscillator)	USPAT	OR	ON	2007/01/17 15:46
S21	<b>,1</b>	first near (divi\$4 divi\$4 adj rate) same second near (divi\$4 divi\$4 adj rate) same frequency near gain same (VCO voltage adj control\$3 adj oscillator)	USPAT	OR	ON	2007/01/17 15:47
S22	40	first near (divi\$4 divi\$4 adj rate) and second near (divi\$4 divi\$4 adj rate) and frequency near gain and (VCO voltage adj control\$3 adj oscillator)	USPAT	OR	ON	2007/01/17 15:59
S23	11	first near (divi\$4 divi\$4 adj rate) and second near (divi\$4 divi\$4 adj rate) and frequency adj gain and (VCO voltage adj control\$3 adj oscillator)	USPAT	OR	ON	2007/01/17 15:59
S24	9	first near (divi\$4 divi\$4 adj rate) and second near (divi\$4 divi\$4 adj rate) and frequency adj gain same (VCO voltage adj control\$3 adj oscillator)	USPAT	OR	ON	2007/01/17 15:59
S25	1	(US-6683502-\$).did.	USPAT	OR	ON	2007/01/17 16:16
S26	0	(US-6683502-\$).did. and voltagte near detect\$3	USPAT	OR .	ON	2007/01/17 16:17
S27.	0	(US-6683502-\$).did. and voltage near detect\$3	USPAT	OR	ON	2007/01/17 16:53
S28	1	(US-6683502-\$).did. and voltage near control\$4	USPAT	OR	ON	2007/01/17 16:53
S29	. 24	(adjust\$3 control\$4) near (divid\$3 adj rate division adj rate) and (PLL phase adj lock\$2 adj loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON -	2007/01/26 23:50

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S30	1	phase adj gain same current near bias same charge adj pump same phase adj comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 23:56
S31	1	phase adj gain same current near bias same charge adj pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/26 23:58
S32	1	phase near gain same current near bias same charge adj pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/26 23:58
S33	1	(US-6909331-\$).did.	USPAT	OR	ON	2007/01/27 00:01
S34	0	(US-6909331-\$).did. and voltage near detect\$3 with ("a to d" analog adj digital "a/d")	USPAT	OR	ON	2007/01/27 00:03
S35	1143	voltage near detect\$3 with ("a to d" analog adj digital "a/d")	USPAT	OR	ON	2007/01/27 00:04
S36	87	voltage near detect\$3 with ("a to d" analog adj digital "a/d") and (phase adj lock\$2 adj loop pll)	USPAT	OR	ON ·	2007/01/27 00:05
S37	3	voltage near detect\$3 with ("a to d" analog adj digital "a/d") same (phase adj lock\$2 adj loop pll)	USPAT	OR	ON	2007/01/27 00:05
S38	58	voltage adj detect\$3 with ("a to d" analog adj digital "a/d") and (phase adj lock\$2 adj loop pll)	USPAT	OR	ON	2007/01/27 17:38
S39	0	frequency near gain with (VCO voltage adj control\$3 adj oscillator) and ("6593783".pn. "20010036239".pn.)	USPAT	OR	ON	2007/01/27 17:40
S40	62	voltage near (control\$4 adj signal) with frequency near (divid\$3 division)	USPAT	OR	ON	2007/01/27 17:42
S41	1	voltage near (control\$4 adj signal) with frequency near (divid\$3 adj rate division adj rate)	USPAT	OR	ON	2007/01/27 18:24
S42	0	frequency adj gain with (divid\$3 adj rate division adj rate) with voltage	USPAT	OR .	ON	2007/01/27 18:29
S43	0	frequency adj gain same (divid\$3 adj rate division adj rate) same voltage	USPAT	OR	ON	2007/01/27 18:30

S44	0	frequency adj gain same (divid\$3 adj rate division adj rate)	USPAT	OR	ON	2007/01/27 19:17
S45	2	("20040109521").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/27 19:17
S46	6	(US-20010036239-\$).did. or (US-6741108-\$ or US-6909331-\$ or US-6683502-\$ or US-5416686-\$ or US-6593783-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/27 20:16
S47	1	S46 and (VGA variable adj gain adj amplif\$4) with loop adj filter\$3	US-PGPUB; USPAT	OR	ON	2007/01/27 20:26
S48	1697	control\$4 with (two second) near (VCO voltage adj control\$3 adj oscillator)	US-PGPUB; USPAT	OR .	ON	2007/01/27 20:28
S49	0	control\$4 with (two second) near (VCO voltage adj control\$3 adj oscillator) and S46	US-PGPUB; USPAT	OR	ON	2007/01/27 20:29
S50	412	control\$4 with (two second) near (VCO voltage adj control\$3 adj oscillator) with (first) near (VCO voltage adj control\$3 adj oscillator)	US-PGPUB; USPAT	OR	ON	2007/01/27 20:30
S51	78	control\$4 with (two second) near (VCO voltage adj control\$3 adj oscillator) with (first) near (VCO voltage adj control\$3 adj oscillator) and phase adj lock adj loop	US-PGPUB; USPAT	OR	ON	2007/01/27 20:49
S52	56	(VCO voltage adj control\$3 adj oscillator) with impedance with inductor	US-PGPUB; USPAT	OR	ON	2007/01/27 21:09
S53	1	(VCO voltage adj control\$3 adj * oscillator) with impedance with inductor same frequency near gain	US-PGPUB; USPAT	OR	ON	2007/01/27 21:09
S54	3	(VCO voltage adj control\$3 adj oscillator) with impedance with inductor and frequency near gain	US-PGPUB; USPAT	OR	ON	2007/01/27 21:15
S55	7	(VCO voltage adj control\$3 adj oscillator) with impedance with (capacitor inductor) and frequency near gain	US-PGPUB; USPAT	OR .	ON	2007/01/27 21:15